

# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 64-086778

(43)Date of publication of application : 31.03.1989

(51)Int.Cl.

H04N 7/08

(21)Application number : 62-245167

(71)Applicant : MATSUSHITA ELECTRIC IND CO LTD

(22)Date of filing : 29.09.1987

(72)Inventor : UNEMURA TOYOAKI  
ISHIDA MAKOTO  
ISHIBASHI YOICHI  
SHINPO HIROYASU  
TAKADA YUKIO  
KONDO TOMOJI  
HENMI HIDEMI  
FUKUDA CHIKA  
SAKAMOTO MASARU

## (54) TELETEXT RECEIVER

(57)Abstract:

**PURPOSE:** To immediately display a title broadcast on a display by connecting between a television control part and a TELETEXT decoder part by a bus line, discriminating a title code by a title detection part in the television control part, synchronizing an output signal with a television signal, and setting a mode at a superimpose mode.

**CONSTITUTION:** The bus line connects between the television control part 5 and a TELETEXT control part 6. Here, by depressing a title key at the input part 4 of a remote control transmitter, etc., the title detecting part 9 in the television control part 5 detects the fact, and sends detected output and its title code to the part 6. The part 6 receiving the detected output and the title code starts an operation immediately, and samples a TELETEXT signal from a video signal, and also, detects the title code from a buffer RAM. And when a requested title exists, title data is written on a VRAM7. The title data written on the VRAM is read out synchronizing with the television signal, and is converted to an R, a G, and a B signals, and outputted to a video synthesis part 3.

